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PTO/SB/05 (4/98)  
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
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Jc544 U.S. PTO**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.	ORCL5585
First Inventor or Application Identifier	MISHRA, Shailendra K.
Title	METHODS AND SYSTEMS FOR ASYNCHRONOUS NOTIFICATION OF DATABASE EVENTS
Express Mail Label No.	EL 426 760 035 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages 32]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the invention
  - Brief Summary of the invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
4. Oath or Declaration [Total Pages ]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)
- i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

**\* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).****ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

7. ☒ Assignment Papers (cover sheet & document(s))
8. ☒ 37 C.F.R. § 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
13. ☐ \* Small Entity Statement(s) ☐ Statement filed in prior application, Status still proper and desired (PTO/SB/09-12)
14. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
15. ☐ Other: .....

**16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:**☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

**For CONTINUATION or DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.**17. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

Name	YOUNG LAW FIRM, P.C.				
	Alan W. Young, Esq. PATENT TRADEMARK OFFICE				
Address	4370 Alpine Road				
City	Portola Valley	State	CA	Zip Code	94028
Country	USA	Telephone	(650) 851-7210	Fax	(650) 851-7232

Name (Print/Type)	Alan W. Young	Registration No. (Attorney/Agent)	37,970
Signature			Date Jan 24, 2000

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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# FEE TRANSMITTAL for FY 2000

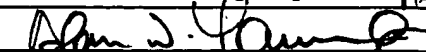
Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$) 1,126.00

## Complete if Known

Application Number	To Be Assigned
Filing Date	To Be Assigned
First Named Inventor	Mishra et al.
Examiner Name	To Be Assigned
Group / Art Unit	To Be Assigned
Attorney Docket No.	ORCL5585

<b>METHOD OF PAYMENT</b> (check one)	<b>FEE CALCULATION</b> (continued)
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  Deposit Account Number <input type="text"/>  Deposit Account Name <input type="text"/>  <input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	3. <b>ADDITIONAL FEES</b> Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other	105 130 205 65 Surcharge - late filing fee or oath
<b>FEE CALCULATION</b>	127 50 227 25 Surcharge - late provisional filing fee or cover sheet.
1. <b>BASIC FILING FEE</b> Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid	139 130 139 130 Non-English specification
101 690 201 345 Utility filing fee 690	147 2,520 147 2,520 For filing a request for reexamination
106 310 206 155 Design filing fee	112 920* 112 920* Requesting publication of SIR prior to Examiner action
107 480 207 240 Plant filing fee	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action
108 690 208 345 Reissue filing fee	115 110 215 55 Extension for reply within first month
114 150 214 75 Provisional filing fee	116 380 216 190 Extension for reply within second month
SUBTOTAL (1) (\$) 690.00	117 870 217 435 Extension for reply within third month
2. <b>EXTRA CLAIM FEES</b>	118 1,360 218 680 Extension for reply within fourth month
Extra Claims Fee from below Fee Paid	128 1,850 228 925 Extension for reply within fifth month
Total Claims 42 - 20** = 22 X 18 = 396	119 300 219 150 Notice of Appeal
Independent Claims 3 - 3** = 3 X 78 = 0	120 300 220 150 Filing a brief in support of an appeal
Multiple Dependent <input type="text"/> = <input type="text"/>	121 260 221 130 Request for oral hearing
**or number previously paid, if greater; For Reissues, see below	138 1,510 138 1,510 Petition to institute a public use proceeding
Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid	140 110 240 55 Petition to revive - unavoidable
103 18 203 9 Claims in excess of 20	141 1,210 241 605 Petition to revive - unintentional
102 78 202 39 Independent claims in excess of 3	142 1,210 242 605 Utility issue fee (or reissue)
104 260 204 130 Multiple dependent claim, if not paid	143 430 243 215 Design issue fee
109 78 209 39 ** Reissue independent claims over original patent	144 580 244 290 Plant issue fee
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	122 130 122 130 Petitions to the Commissioner
SUBTOTAL (2) (\$) 396.00	123 50 123 50 Petitions related to provisional applications
	126 240 126 240 Submission of Information Disclosure Stmt
	581 40 581 40 Recording each patent assignment per property (times number of properties)
	146 690 246 345 Filing a submission after final rejection (37 CFR § 1.129(a))
	149 690 249 345 For each additional invention to be examined (37 CFR § 1.129(b))
	Other fee (specify) _____
	Other fee (specify) _____
	* Reduced by Basic Filing Fee Paid
	SUBTOTAL (3) (\$) 40.00

<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Name (Print/Type)	Alan W. Young, Esq.	Registration No. (Attorney/Agent)	37,970
Signature		Telephone	650-851-7210
		Date	Jan. 24, 2000

### WARNING:

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